

>gi|55749577|ref|NP\_001142.2| solute carrier family 25 (mitochondrial carrier;  
adenine nucleotide translocator), member 4 [Homo sapiens]  
MGDHAWSFLKDFLAGGVAAAVSKTAVAPIERVKLLLQVQHASKQISAEKQYKGIIDCVVRIPKEQGFLSF  
WRGNLANVIRYFPTQALNFAFKDKYKQLFLGGVDRHKQFWRYFAGNLASGGAAGATSLCFVYPLDFARTR  
LAADVKGAAQREFHGLGDCIIKIFKSDGLRGLYQGFNVSVQGIIIIYRAAYFGVYDTAKGMLPDPKNVHI  
FVSWMIAQSVTAVAGLVSYPFDTVRRRMMMQSGRKGADIMYTGTVDCWRKIAKDEGAKAFFKGAWSNVLR  
GMGGAFVLVLYDEIKKYV

>gi|55749576|ref|NM\_001151.2| Homo sapiens solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 (SLC25A4), nuclear gene encoding mitochondrial protein, mRNA

GGGGAGCTGCGGGCCAGGCGGGCGGCCCTAGCGTCGCGCAGGGTCGGGGACTGCGCGGCGGTGCCAGGC  
CGGGCGTGGGCGAGAGCACGAACGGGCTGCCTGCGGGCTGAGAGCGTCGAGCTGTCACCATGGGTGATCA  
CGCTTGGAGCTTCCTAAAGGACTTCCTGGCCGGGGGCGTCGCCGCTGCCGTCTCCAAGACCGCGGTGCGC  
CCCATCGAGAGGGTCAAACCTGCTGCTGCAGGTCCAGCATGCCAGCAAACAGATCAGTGCTGAGAAGCAGT  
ACAAAGGGATCATTGATTGTGGTGAGAATCCCTAAGGAGCAGGGCTTCCTCTCCTTCTGGAGGGGTAA  
CCTGGCCAACGTGATCCGTTACTTCCCCACCCAAGCTCTCAACTTCGCCTTCAAGGACAAGTACAAGCAG  
CTCTTCTTAGGGGGTGTGGATCGGCATAAGCAGTTCTGGCGCTACTTTGCTGGTAACCTGGCGTCCGGTG  
GGCCGCTGGGGCCACCTCCCTTTGCTTTGTCTACCCGCTGGACTTTGCTAGGACCAGGTTGGCTGCTGA  
TGTGGGCAAGGGCGCCGCCAGCGTGAGTTCCATGGTCTGGGCGACTGTATCATCAAGATCTTCAAGTCT  
GATGGCCTGAGGGGGCTCTACCAGGGTTTCAACGTCTCTGTCCAAGGCATCATTATCTATAGAGCTGCCT  
ACTTCGGAGTCTATGATACTGCCAAGGGGATGCTGCCTGACCCCAAGAACGTGCACATTTTTTGTGAGCTG  
GATGATTGCCCAGAGTGTGACGGCAGTCGCAGGGCTGGTGTCTACCCCTTTGACACTGTTTCGTCGTAGA  
ATGATGATGCAGTCCGGCCGAAAGGGGCGGATATTATGTACACGGGGACAGTTGACTGCTGGAGGAAGA  
TTGCAAAAGACGAAGGAGCCAAGGCCTTCTTCAAAGGTGCCTGGTCCAATGTGCTGAGAGGCATGGGCGG  
TGCTTTTGTATTGGTGTGTATGATGAGATCAAAAAATATGTCTAATGTAATTAAAAACACAAGTTCACAG  
ATTTACAGTGAACCTTGATCTACAAGTTCACAGATCCATTGTGTGGTTTAAATAGACTATTCTAGGGGAAG  
TAAAAAGATCTGGGATAAAACCAGACTGAAAGGAATACCTCAGAAGAGATGCTTCATTGAGTGTTTATTA  
AACCACACATGTATTTTGTATTTATTTTACATTTAAATTCCACAGCAAAATAGAAAAATAATTTATCATAC  
TTGTACAATTAACCTGAAGAATTGATAATAACTGAATGTGAAACATCAATAAAGACCACTTAATGCAAAAA  
AAAAAAAAA